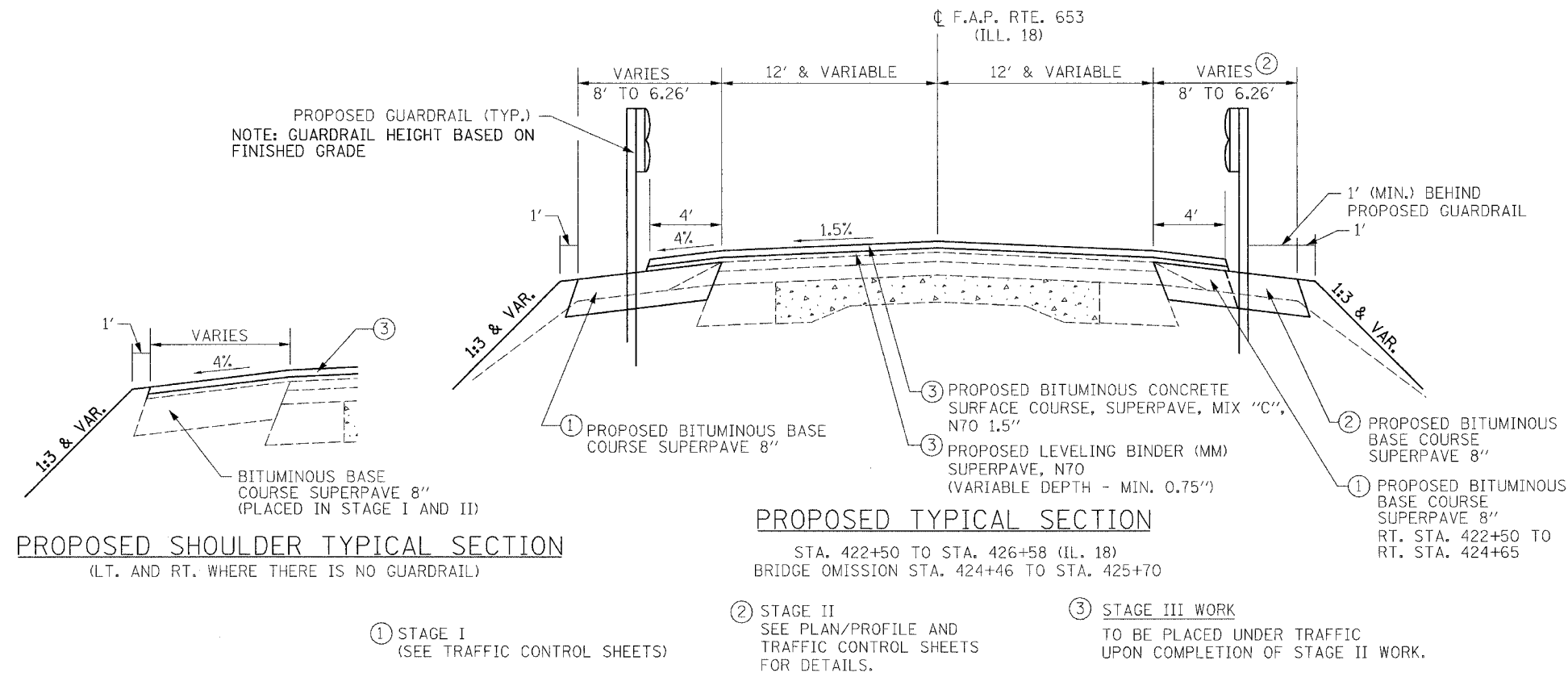


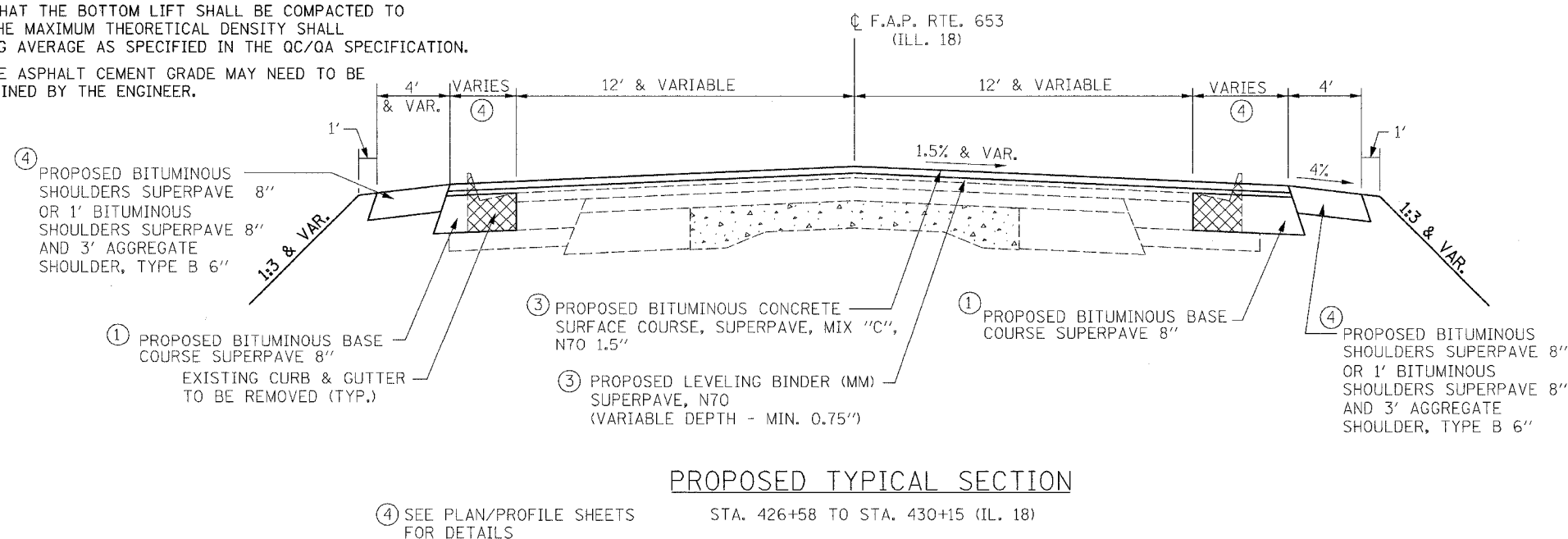
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	105BR-2	PUTNAM		6
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 66284				



MIXTURE USE	SUPERPAVE LEVEL BINDER	SUPERPAVE SURFACE	SUPERPAVE BASE CSE.	SUPERPAVE SHOULDERS
PG GRADE	PG 64-22	PG 64-22	PG 58-22	PG 58-22
MAX % RAP ALLOWABLE**	15%	10%	25%	25%
DESIGN AIR VOIDS	4.0% @ N70	4.0% @ N70	2.0% @ N50	2.0% @ N30
MIXTURE COMPOSITION	IL 9.5	IL 12.5 OR IL 9.5	BAM	BAM
FRICTION AGGREGATE		MIXTURE "C"		
PLANT CONTROL LIMITS	CLASS I	CLASS I	NON CLASS I	NON CLASS I
DENSITY CONTROL METHOD		NUCLEAR GAUGE OR CORES	*	*

* MATERIAL SHALL BE COMPACTED TO 93-97 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT THE BOTTOM LIFT SHALL BE COMPACTED TO A MINIMUM OF 91.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.

***IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

[illegible]

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. RTE. 653 (IL. 18)
& F.A.P. RTE. 698 (IL. 89)
TYPICAL SECTIONS
SCALE: VERT.
DATE _____ HORIZ. _____
DRAWN BY _____
CHECKED BY _____